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# FOREIGN CROPS AND MARKETS.

ISSUED WEEKLY BY THE BUREAU OF MARKETS AND CROP ESTIMATES,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

VOL. IV.

MAY 17, 1922.

NO. 15.

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## SUMMARY OF THE CONTENTS OF THIS NUMBER.

The area sown to winter wheat in European Countries for 1921-22 (page 219) generally shows some decrease compared with 1920-21 with the exception of Poland which shows an increase of 865,000 acres. The area sown to rye is very similar to that of last year with the exception of Poland which shows a large increase of 4,068,000 acres.



## SUMMARY OF THE CONTENTS OF THIS NUMBER, - CONTINUED.

The area and production of all crops in Belgium for 1921 (page 220) compares favorably with that of the pre-war average 1909-1913 with the exception of potatoes which show a large decrease the production being 71,534,000 bushels in 1921 compared with 107,021,000 bushels for the pre-war average. The production in France for 1921 is nearly equal to that of 1913.

The area and production of peas in the principal countries where grown is shown on pages 221-222. The world consumption of cotton by countries showing the total amount of cotton consumed and also the amount of American cotton consumed is shown on pages 223 and 224.

The imports of grains, meats and cotton into the United Kingdom from all countries and the United States (page 225) show that the amount of United States produce shipped to the United Kingdom is large. The amount of beet sugar produced in Sweden (page 226) has shown a steady increase being 257,938 short tons in 1921 compared with 151,132 tons in 1913.

The number of cattle, and swine slaughtered in Canada (page 229) show a decrease in 1920 and 1921 compared with 1917 to 1919. The number of sheep slaughtered shows increase. The amount of meat consumed per capita in Belgium (page 231) was 56.2 in 1920 compared with 89.5 pounds in 1912.

## AREA OF WINTER CEREALS.

Country.	Barley.		Oats.	
	1920-21.		1921-22.	
	Acres.	Acres.	Acres.	Acres.
Belgium .....	76,700	38,300	.....	.....
Bulgaria .....	413,800	363,000	11,200	15,000
Spain .....	3,883,700	3,526,600	1,048,400	804,200
France .....	365,700	356,200	1,848,700	1,737,300
Czechoslovakia :	27,200	16,900	.....	.....
Algeria .....	2,519,300	a 1,556,800	554,000	a 108,700
Tunis .....	988,400	1,062,600	148,300	135,900

(Source: International Institute of Agriculture.)

a. Excludes the Department of Oran.



## AREA OF WINTER CEREALS.

Country:	Wheat.		Rye.	
	1920-21.	1921-22.	1920-21.	1921-22.
	Acres.	Acres.	Acres.	Acres.
Belgium .....	305,000	337,000	556,000	543,000
Bulgaria .....	2,481,000	1,819,000	404,000	401,000
Spain .....	9,902,000	9,922,000	1,759,000	1,737,000
Finland .....	20,000	20,000	605,000	613,000
France .....	12,444,000	11,860,000	2,162,000	2,056,000
Poland .....	1,569,000	2,434,000	6,872,000	10,940,000
Rumania .....	4,647,000	3,598,000	500,000	404,000
Czechoslovakia ....	1,428,000	1,407,000	2,209,000	2,114,000
British India ....	24,502,000	28,012,000	.....	.....
Algeria a .....	1,955,000	1,383,000	.....	.....
Tunis .....	1,236,000	1,285,000	.....	.....

(Source: International Institute of Agriculture).

a. Excludes Department of Oran.

## CROP PRODUCTION IN FRANCE, 1913, 1919-1921.

Crop.	1913.		1919.		1920.		1921.	
	Bushels.		Bushels.		Bushels.		Bushels.	
	;	;	;	;	;	;	;	;
Wheat .....	41,138,000	:	23,455,000	:	28,480,000	:	40,657,000	
Rye .....	4,216,000	:	2,502,000	:	3,503,000	:	3,969,000	
Maslin .....	593,000	:	321,000	:	274,000	:	465,000	
Barley .....	4,840,000	:	2,136,000	:	2,991,000	:	3,141,000	
Oats .....	34,885,000	:	15,856,000	:	25,581,000	:	23,079,000	

(Source: "Bulletin Officiel" quoted by Vice-Consul at Lyon, France).

v

## ORANGES IN SPAIN.

The 1921-22 crop of sour oranges in the provinces of Seville and Cordoba will be some 31,000,000 pounds and about 23,000,000 pounds of this will be exported.  
 (Source: Canadian Grocer).



AREA AND PRODUCTION OF PRINCIPAL CROPS IN BELGIUM 1909-1913 (AVERAGE),  
1919, 1920 AND 1921.

	Area (000 omitted).				Production (000 omitted).			
	Aver-	1919	1920	1921	Average	1909-	1919.	1920.
Crops.								
	1909-				1913.			
	1913.							
	<u>Acres.</u>	<u>Acres.</u>	<u>Acres.</u>	<u>Acres.</u>	<u>Bushels.</u>	<u>Bushels.</u>	<u>Bushels.</u>	<u>Bushels.</u>
Wheat .....	395	343	306	343	14,583	10,565	10,274	14,495
Spelt .....	43	44	44	43	1,997	1,615	1,802	2,257
Maslin .....	23	20	19	18	698	543	501	593
Rye .....	644	523	523	559	22,675	14,505	18,168	21,273
Barley:								
Winter .....	85	70	82	86	( )	3,205	4,036	4,736
Summer .....		8	9	10	( 4,247)	244	315	381
Oats .....	644	561	586	603	40,905	27,360	33,865	35,225
Buckwheat .....	5	9	6	4	118	167	118	54
Beans .....	21	45	40	40	604	1,188	1,360	1,034
Peas .....	12	16	15	13	390	419	407	374
Potatoes .....	390	388	366	419	107,021	103,930	82,912	71,534
Flax:								
Seed .....	50	54	125	37	443	475	862	328
Fiber .....					46,487	47,879	152,831	20,027
Rapeseed .....	2	4	3	3	3,040	5,201	5,245	4,318
Tobacco .....	10	17	7	7	20,741	35,052	13,485	10,190
Hops .....	6	3	4	4	7,096	3,180	5,038	3,722
Chickory .....	21	17	22	13	589,288	454,300	650,258	318,160
Sugar beets .....	142	106	131	143	1,720	1,207	1,585	1,613
Fodder beets .....	173	166	175	184	4,285	3,396	4,199	2,945
Carrots.....	4	6	4	4	52	60	47	30
Turnips and Rutaba-								
gas .....	11	21	19	18	259	278	313	130
Clover .....	320	307	317	321	932	904	1,068	827
Lucerne .....	36	24	25	24	93	52	57	47
Sainfoin .....	14	11	10	10	27	17	17	14
Meadows for Mowing	571	573	582	571	....	....	....	....
Hay .....	...	...	...	...	964	893	1,011	686
Rye grass .....	32	24	23	24	58	37	36	26

(Source: Repartition et Rendement des Cultures.)



## AREA OF PEAS IN UNDERMENTIONED COUNTRIES, 1909-1913, 1918, 1919, 1920.

(000 omitted).

Country.	Average, a				
	1909-1913.	1918.	1919.	1920.	
	Acres.	Acres.	Acres.	Acres.	
<b>NORTHERN HEMISPHERE</b>					
United States .... b	.....	.....	.....	.....	
Canada .....	304	235	231	186	
Austria .....	.....	4	4	.....	
Croatia-Slavonia f	12	.....	.....	.....	
Belgium .....	12	.....	.....	.....	
France .....	e f 73	33	24	.....	
Hungary d f	32	.....	.....	.....	
Luxemburg d	2	.....	.....	.....	
Netherlands .....	65	88	80	.....	
Poland .....	383	.....	g h 141	139	
Russia proper f	2,628	.....	.....	.....	
Rumania .....	f e 42	.....	16	.....	
Northern Caucasus f	11	.....	.....	.....	
Spain .....	1,071	e 941	.....	.....	
Sweden .....	47	89	96	94	
United Kingdom l	154	i 130	i 135	.....	
Japan .....	91	169	.....	.....	
Russia (9 Governments)	94	.....	.....	.....	
<b>SOUTHERN HEMISPHERE</b>		Average, a			
	1908-1909-	1917-18.	1918-19.	1919-20.	
	1912-1913.				
	Acres.	Acres.	Acres.	Acres.	
Chile .....	e 26	c 26	.....	.....	
Australia .....	i .....	k 43	57	.....	
New Zealand .....	16	.....	18	14	

(Compiled from official sources).

a. Five-year average except in a few cases where statistics were unavailable.

b. Not separately stated.

c. Unofficial.

d. Includes lentils.

e. Includes chick-peas, lentils and vetches.

f. Old boundaries.

g. Includes beans and vetches.

h. Former Russian Poland, Western Galicia and Posen.

i. Includes beans in Ireland.

j. Included under beans.

k. Includes beans.



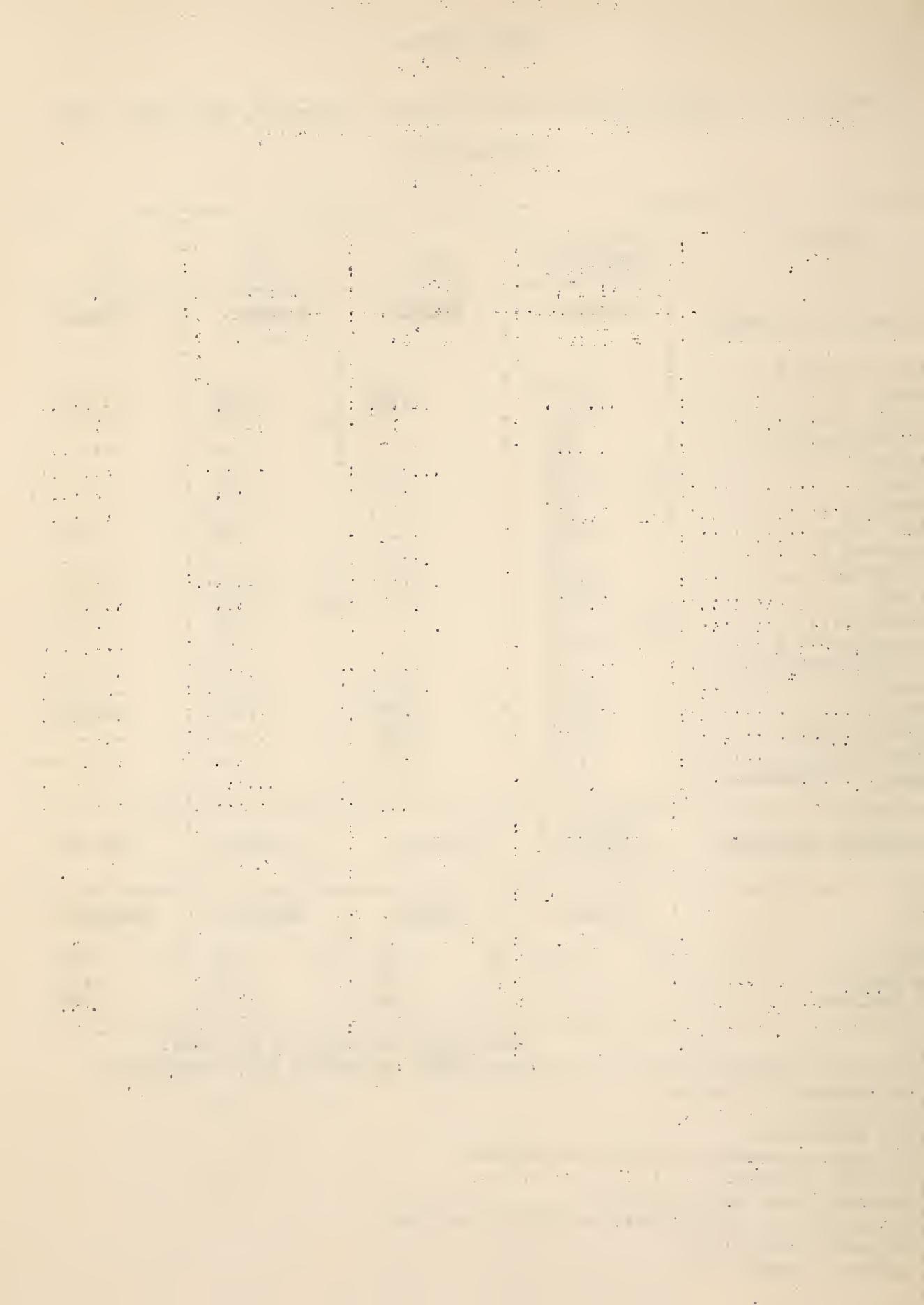
PEAS, -CONT'D.

PRODUCTION OF PEAS IN UNDERMENTIONED COUNTRIES, 1909-1913, 1918, 1919, 1920.  
(000 omitted).

Country,	Average, <sup>a</sup> 1909-1913.	1918.	1919.	1920.
	Bushels.	Bushels.	Bushels.	Bushels.
<b>NORTHERN HEMISPHERE</b>				
United States <sup>b</sup> .....	.....	.....	.....	.....
Canada .....	5,097	4,313	3,406	3,528
Austria .....	.....	50	59	.....
Croatia-Slavonia <sup>d</sup> .....	159	.....	.....	.....
Belgium .....	390	.....	.....	.....
France .....	<sup>d e</sup> 1,380	464	515	.....
Hungary <sup>d f</sup> .....	427	.....	.....	.....
Italy .....	3,829	.....	456	625
Luxemburg <sup>f</sup> .....	34	.....	.....	.....
Netherlands .....	1,581	2,932	.....	.....
Poland .....	5,423	.....	<sup>g h</sup> 1,802	1,796
Rumania .....	<sup>d f</sup> 675	.....	247	.....
Russia proper <sup>d</sup> .....	27,973	.....	.....	.....
Northern Caucasus <sup>d</sup> ...	89	.....	.....	.....
Spain .....	10,402	<sup>c</sup> 8,143	.....	.....
Sweden .....	1,227	1,854	2,127	2,094
United Kingdom .....	4,010	3,525	.....	.....
Japan .....	1,804	2,736	.....	.....
Russia (9 Governments) .....	794	.....	.....	.....
<b>SOUTHERN HEMISPHERE</b>				
SOUTHERN HEMISPHERE.	Average, <sup>a</sup> 1908-1909-	1917-18.	1918-19.	1919-20.
	<sup>e</sup> 1912-1913.	.....	.....	.....
Chile .....	<sup>e</sup> 387	<sup>b</sup> 544	<sup>c</sup> 536	<sup>c</sup> 429
Australia .....	<sup>i</sup> i	<sup>j</sup> 744	815	.....
New Zealand .....	507	313	506	369

(Compiled from official sources).

<sup>a</sup>. Five-year average except in a few cases where statistics were unavailable.<sup>b</sup>. Not separately stated.<sup>c</sup>. Unofficial.<sup>d</sup>. Old boundaries.<sup>e</sup>. Includes chick-peas, lentils and vetches.<sup>f</sup>. Includes lentils.<sup>g</sup>. Includes beans and vetches.<sup>h</sup>. Former Russian Poland, Western Galicia and Posen.<sup>i</sup>. Included under beans.<sup>j</sup>. Includes beans.



## WORLD CONSUMPTION OF COTTON.

(Running bales).

The figures for each country represent its total consumption of all kinds including American.

Country.	Half-year ending -			Year ending.	
	Jan. 31,	July 31,	Jan. 31,	August 31,	July 31,
	1921.	1921.	1922.	1913.	1920.
Great Britain ..	1,197,075	630,230	1,247,464	3,825,153	3,185,314
American ...	995,084	520,393	1,003,772	3,281,569	2,620,785
France .....	316,231	251,935	326,482	986,682	629,819
American ...	251,368	205,217	262,225	787,594	514,072
Germany .....	393,080	457,257	534,905	1,701,893	484,911
American ...	265,038	344,401	405,896	1,292,733	355,977
Russia .....	a 520,750	no data	367,000	1,597,267	no data
American ...	.....	" "	500	249,178	" "
Italy .....	393,967	289,044	336,052	743,950	670,702
American ...	277,812	205,799	236,228	537,917	497,203
Czechoslovakia ..	94,937	114,313	158,495	b 837,065	97,877
American ...	76,726	90,902	131,956	b 626,704	85,980
Spain .....	180,570	117,529	136,613	329,109	390,000
American ...	138,000	85,962	114,071	261,611	305,000
Belgium .....	114,148	82,286	121,945	257,378	234,906
American ...	62,725	42,710	67,091	171,010	158,977
Switzerland .....	41,923	35,575	41,620	89,327	79,514
American ...	28,824	22,957	25,420	58,883	53,987
Poland .....	9,503	29,954	39,400	309,681	8,184
American ...	7,187	21,186	31,274	93,384	6,258
Austria .....	26,750	44,176	59,146	c	no data
American ...	13,182	29,282	44,545	c	" "
Netherlands .....	53,363	53,140	56,082	84,309	107,975
American ...	38,421	40,659	43,423	67,713	84,468
Sweden .....	32,783	22,922	32,695	82,433	70,657
American ...	31,308	22,165	31,538	78,465	69,023
Portugal .....	14,612	9,231	8,485	73,637	67,491
American ...	6,970	9,007	3,618	59,125	53,361
Finland .....	14,960	13,982	18,559	34,814	26,257
American ...	14,877	13,825	18,426	34,324	25,953
Denmark .....	8,154	3,209	9,947	25,512	23,516
American ...	8,034	3,024	9,717	24,549	23,493
Norway .....	4,294	2,860	3,169	11,499	10,269
American ...	4,164	2,550	3,011	9,416	10,142
India .....	935,490	904,181	945,779	1,698,428	1,695,365
American ...	597	21,330	28,763	73,528	390
Japan .....	900,999	971,654	1,019,794	1,580,782	2,083,433
American ...	273,249	274,544	334,983	423,131	708,794



## WORLD CONSUMPTION OF COTTON,-CONT'D.

(Running bales).

Country.	Half-year ending -			Year ending.		
	Jan. 31,	July 31,	Jan. 31,	August 31,	July 31,	1920.
China .....	no data	467,886	532,257	no data	690,398	
American .....	" "	20,804	71,970	" "	.....	
United States .....	2,320,000	2,540,000	3,003,000	5,483,321	6,419,734	
American .....	2,221,000	2,451,000	2,855,000	5,250,392	6,002,993	
Canada .....	71,457	61,213	68,752	107,817	118,446	
American .....	68,880	60,998	68,102	107,361	118,446	
Mexico d .....	18,486	17,544	19,664	46,670	44,321	
American .....	1,377	11,337	11,897	3,342	320	
Brazil .....	49,156	228,832	226,908	182,526	75,552	
American .....	.....	.....	.....	.....	.....	
Other countries .....	7,758	8,259	8,000	.....	16,700	
American .....	.....	900	.....	.....	.....	
Total e .....	7,720,000	7,357,000	9,322,000	20,090,000	17,231,000	
American .....	4,785,000	4,501,000	5,804,000	13,492,000	11,696,000	

(Source: International Federation of Master Cotton Spinners Association).

a. Russian cotton in bales of 270 to 290 pounds.

b. Including Austria.

c. See note of Czechoslovakia.

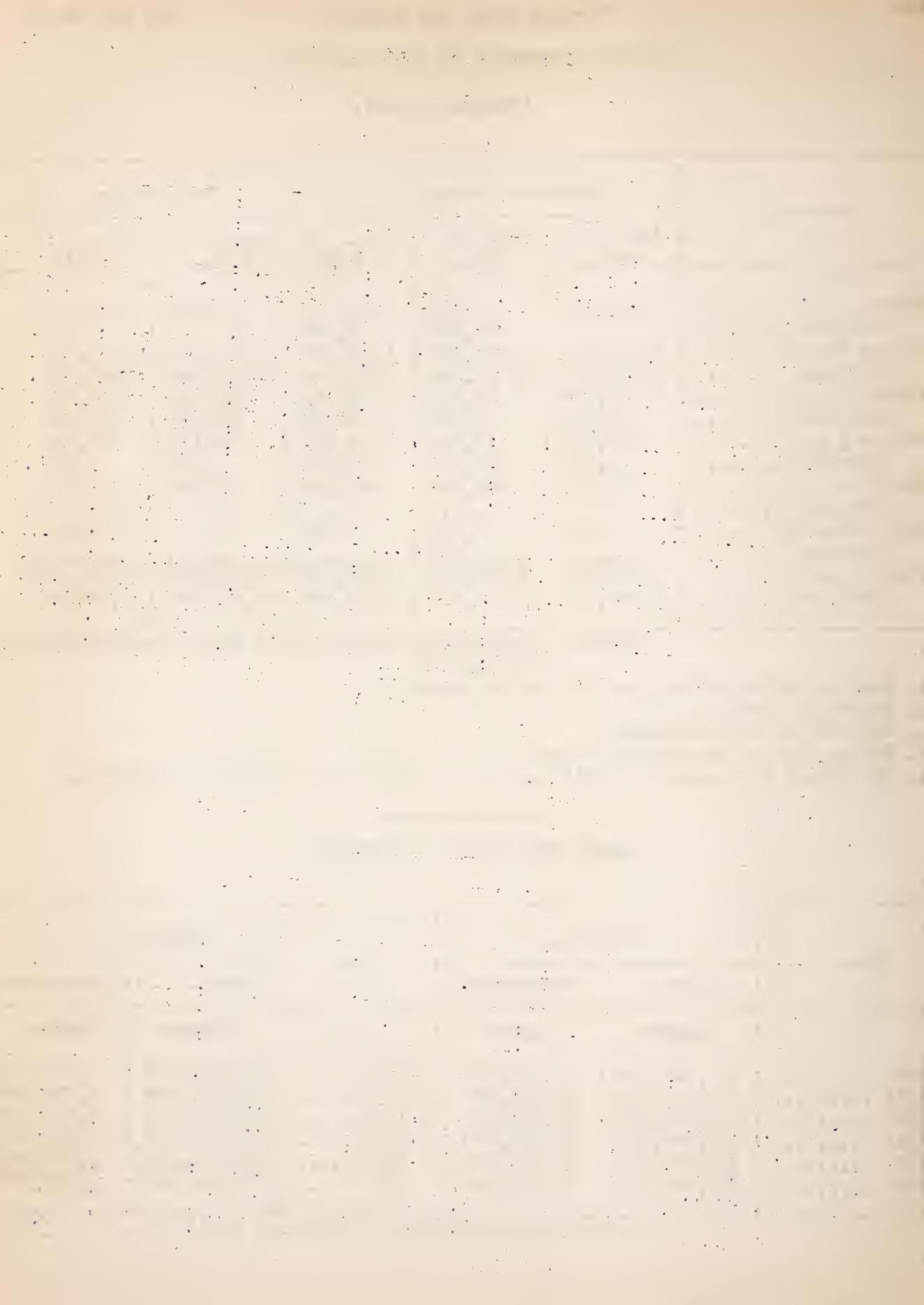
d. Ending 15th of the respective month.

e. The totals for August 31, 1913 and July 31, 1920 were obtained by addition.

## COFFEE PRODUCTION IN GUATEMALA.

Year.	Exports.		Year.	Exports.	
	Clean.	Parchment.		Clean.	Parchment.
	Pounds.	Pounds.		Pounds.	Pounds.
1910 .....	111,812,000	43,368,000	1916 .....	187,517,000	6,649,000
1911 .....	133,730,000	46,207,000	1917 .....	196,833,000	3,109,000
1912 .....	31,591,000	134,122,000	1918 .....	171,612,000	1,128,000
1913 .....	155,973,000	46,254,000	1919 .....	196,833,000	1,058,000
1914 .....	156,828,000	33,068,000	1920 .....	204,911,000	2,774,000
1915 .....	153,549,000	21,808,000	1921 .....	203,282,000	3,631,000

(Source: American Consul - Guatemala City).



IMPORTS OF GRAINS, MEATS AND COTTON INTO THE UNITED KINGDOM FROM  
ALL COUNTRIES AND THE UNITED STATES FOR MARCH 1921 AND  
1922 AND ACCUMULATIONS FOR 1921 AND 1922.

Commodity.	Unit.	March. 1921.	March, 1922.	3 Months ended March 1921.	3 Months ended March 1922.
Wheat, Total ..	Bushels	9,750,000	22,367,000	22,370,000	39,850,000
From the U. S. :	"	4,840,000	7,013,000	10,930,000	17,319,000
Wheat Flour,					
Total .....	Barrels	689,000	754,000	1,748,000	1,683,000
From the U. S. :	"	321,000	351,000	616,000	680,000
Corn, Total ..	Bushels	4,731,000	9,255,000	13,072,000	17,998,000
From the U. S. :	"	2,628,000	6,223,000	4,992,000	11,336,000
Barley, Total ..	"	2,909,000	1,413,000	7,202,000	3,936,000
From the U. S. :	"	2,227,000	889,000	5,400,000	2,337,000
Oats, Total ..	"	2,174,000	3,424,000	5,509,000	6,673,000
From the U. S. :	"	166,000	389,000	642,000	983,000
Bacon, Total ..	Pounds	42,133,000	66,618,000	143,413,000	162,084,000
From the U. S. :	"	24,578,000	32,959,000	61,942,000	79,135,000
Hams, Total ..	"	4,085,000	17,149,000	10,564,000	39,999,000
From the U. S. :	"	3,806,000	16,146,000	9,801,000	37,007,000
Lard, Total ..	"	1,582,000	1,089,000	3,544,000	3,265,000
From the U. S. :	"	1,402,000	1,061,000	2,953,000	3,185,000
Cotton, Total ..	500-lbs.	122,000	166,000	584,000	634,000
From the U. S. :	Bales.	82,000	88,000	436,000	370,000

(Source: The British Governments Monthly Accounts Relating to Trade and Navigation).

POULTRY IN CANADA 1920 AND 1921.

Date.	Chickens.	Turkeys.	Ducks.	Geese.
	Number.	Number.	Number.	Number.
1920 .....	28,287,000	806,000	651,000	762,000
1921 .....	34,340,000	1,199,000	762,000	880,000

(Source: Monthly Bulletin of Agricultural Statistics, Canada.)



## SWEDEN: - BEET SUGAR, 1908-1921.

Year.	Area in Sugar Beets.	Production of Raw Sugar.	Year.	Area in Sugar Beets.	Production of Raw Sugar.
	<u>Acres.</u>	<u>Tons.</u> (2000 lbs.)		<u>Acres.</u>	<u>Tons.</u> (2000 lbs.)
1908 .....	79,255	150,678	1915 .....	79,942	140,380
1909 .....	82,677	139,190	1916 .....	91,847	151,451
1910 .....	86,816	191,713	1917 .....	79,028	144,429
1911 .....	71,787	140,409	1918 .....	75,408	140,507
1912 .....	66,944	145,461	1919 .....	87,029	140,536
1913 .....	71,264	151,132	1920 .....	112,151	159,841
1914 .....	80,209	169,880	1921 .....	120,016	257,938

(Source: Die Deutsche Zuckerindustrie.)

## APICULTURE IN CZECHOSLOVAKIA, 1920.

Section.	Beehives.	Production.		
		Honey,	Beeswax.	
	<u>Number.</u>	<u>Pounds.</u>	<u>Pounds.</u>	
Bohemia .....	181,142	1,087,000	61,000	
Moravia .....	89,356	266,000	25,000	
Silesia .....	17,027	49,000	6,000	
Slovakia .....	90,669	1,223,000	119,000	
Russinia .....	11,699	183,000	22,000	
Total .....	389,893	2,808,000	233,000	

(Source: American Consul at Prague, Czechoslovakia.).

## CORN PRODUCTION IN MEXICO.

The corn production in Mexico for 1921 amounted to 71,005,000 bushels while the estimated consumption of corn, annually is about 59,000,000. Owing to inadequate transportation facilities, corn is very plentiful in some districts and scarce in others.

(Source: Americal Consul, Coahuila, Mexico).



## COFFEE, WORLD'S PRODUCTION.

(000 omitted).

Season.	Brazil.	Other Countries.	Total.
	Pounds.	Pounds.	Pounds.
1910-11 .....	1,395,000	526,000	1,921,000
1911-12 .....	1,652,000	650,000	2,302,000
1912-13 .....	1,516,000	650,000	2,166,000
1913-14 .....	1,828,000	767,000	2,594,000
1914-15 .....	1,702,000	664,000	2,366,000
1915-16 .....	1,983,000	630,000	2,613,000
1916-17 .....	1,602,000	606,000	2,208,000
1917-18 .....	2,001,000	492,000	2,493,000
1918-19 .....	1,209,000	595,000	1,937,000
1919-20 .....	1,243,000	608,000	1,852,000
1920-21 .....	1,495,000	635,000	2,116,000

(Source: Brazilian Cotton, Pearse, Arno S.)

The coffee consumption of the world reached its highest figure in 1914-15 with 2,828,000,000 pounds.

## TOBACCO IN BRAZIL.

Tobacco is one of the chief exports. The State of Bahia alone exported in 1919, 84,000,000 pounds. This amount, however, decreased to 62,000,000 pounds in 1920. Rio Grand do Sul is the next largest exporting State with an average of 4,000,000 pounds.

The largest buyer of Brazilian tobacco before the war was Germany who in 1912 purchased 42,000,000 pounds, or about two-thirds of the crop.

(Source: Brazilian Cotton, Pearse, Arno J.)

## COCOA, EXPORTS FROM BRAZIL (BAHIA).

Shipments of cocoa from Bahia, Brazil, for 1921 amounted to 83,730,000 pounds, as compared with 19,127,000 during 1919 and 108,583,000 in 1920. The United States, the principal buyer took 40,273,000 of the 1921 crop, against 53,090,000 in 1920, and 3,551,000 in 1919. Germany, the chief distributing point in Europe was second with 21,080,000 against 14,018,000 in 1920 and 330,000 in 1919.

(Source: Canadian Grocer).



## EXPORTS OF NATURAL PHOSPHATES FROM TUNIS, 1913, 1919, 1920, 1921.

According to the "Echo des Mines et de la Metallurgie" Tunis has exported the following quantities of natural phosphates:

Year.	Short Tons.	Year.	Short Tons.
1913 .....	2,187,000	1920 .....	992,000
1919 .....	899,000	1921 .....	1,604,000

The two principal buyers of Tunisian phosphates are France and Italy; the exportation by countries of destination for 1921 is as follows:

Country.	Short Tons.	Country.	Short Tons.
France .....	635,000	Holland .....	43,000
Italy .....	576,000	Portugal .....	29,000
England .....	93,000	Japan .....	25,000
Belgium .....	80,000	Denmark .....	7,000
Germany .....	59,000	Sweden .....	3,000
Spain .....	51,000	Austria .....	3,000

(Source: Les Mercuriales Agricoles, Belgium).

## FRANCE AND CORSICA, - SERICULTURE, 1910-1921.

Years.	Number of growers.	Production of eggs, <u>Ounces.</u>	Production of fresh cocoons. <u>Pounds.</u>
1910 .....	114,283	178,719	9,413,000
1911 .....	102,605	141,724	11,264,241
1912 .....	99,360	132,534	13,841,590
1913 .....	90,517	126,678	9,751,047
1914 .....	83,825	108,943	11,171,572
1915 .....	43,327	49,132	3,832,706
1916 .....	52,758	61,765	6,217,054
1917 .....	55,963	61,211	5,653,891
1918 .....	60,057	67,136	6,636,816
1919 .....	52,401	57,075	5,118,083
1920 .....	65,946	73,231	7,122,249
1921 .....	.....	.....	5,564,739

(Source: "Bulletin Officiel" quoted by Vice-Consul  
At Lyon, France).



## Foreign Crops and Markets

## NUMBERS OF CATTLE, SHEEP AND SWINE SLAUGHTERED IN CANADA DURING THE CALANDER YEARS, 1913-1920 (IN INSPECTED ESTABLISHMENTS).

Year	Cattle	Sheep	Swine
	Number	Number	Number
1913 .....	545,124	499,905	1,664,650
1914 .....	511,144	453,618	2,255,429
1915 .....	530,502	398,051	2,616,461
1916 .....	645,342	415,376	2,319,478
1917 .....	726,698	343,360	2,083,516
1918 .....	881,893	378,054	2,271,639
1919 .....	947,015	613,460	2,331,876
1920 .....	831,701	662,763	1,785,235
1921 .....	715,302	.....	1,636,299

(Source: Live Stock and Animal Products Statistics 1909-1919, 1920,  
 Dominion Bureau of Statistics, Pages 42-47, 1920 page 29.  
 1921 - W. Sanford's Evans Statistical Service, Winnipeg,  
 Canada.)

SLAUGHTERINGS IN PACKING HOUSES AND ABATTOIRS IN CANADA, INDUSTRIAL  
CENSUS, 1917, 1918 and 1919.

Number of Plants and Year	Cattle Slaughterings		Calves Slaughtered	
	Quantity	Value	Quantity	Value
	Pounds	Dollars	Pounds	Dollars
79 plants, 1917 a .....	341,169,618	46,029,619	10,536,927	1,520,359
78 plants, 1918 a .....	331,681,746	59,692,005	11,519,090	2,129,589
82 plants, 1919 .....	325,455,467	57,587,768	21,542,009	3,711,071

Number of plants and Years	Sheep Slaughterings		Hog Slaughterings	
	Quantity	Value	Quantity	Value
	Pounds	Dollars	Pounds	Dollars
79 plants, 1917 a .....	15,680,717	3,320,385	330,168,511	63,230,997
78 plants, 1918 a .....	15,916,268	4,585,109	326,319,669	82,509,408
82 plants, 1919 .....	23,130,019	5,303,381	334,882,980	87,868,701

(Sources: Live Stock and Animal Products Statistics 1909-1919, Dominion Bureau of Statistics, Pages 48-51.  
 Live Stock and Animal Products Statistics 1920, Dominion Bureau of Statistics, pages 30-31).

a. This includes all slaughtering and meat packing establishments inspected and un-inspected with the exception of small local butchers.



## Foreign Crops and Markets

## OUTPUT OF PACKING HOUSES AND ABATTOIRS IN CANADA, 1917, 1918 AND 1919.

Number of Plants and Year	Beef, Fresh		Beef, Cured		Veal	
	Quantity	Value	Quantity	Value	Quantity	Value
	Pounds	Dollars	Pounds	Dollars	Pounds	Dollars
79 plants, 1917 a	375,383,923	54,009,767	6,693,412	995,498	9,089,956	1,501,642
78 plants, 1918 a	335,196,288	65,149,337	4,969,609	1,034,397	10,049,360	2,136,138
82 plants, 1919	317,467,956	57,581,831	12,105,182	2,203,225	20,309,526	3,698,402
Number of Plants and Year	Pork, Fresh			Pork, Salted		
	Quantity	Value		Quantity	Value	
	Pounds	Dollars		Pounds	Dollars	
79 plants, 1917 a	81,962,707	18,876,679		40,930,979	9,906,729	
78 plants, 1918 a	61,694,723	15,528,827		56,495,108	17,070,441	
82 plants, 1919	53,343,432	14,776,888		90,379,798	27,659,867	
Number of Plants and Year	Hams, Shoulders, Bacon and Sides			Mutton and Lamb		
	Quantity	Value		Quantity	Value	
	Pounds	Dollars		Pounds	Dollars	
79 plants, 1917 a	286,215,248	44,056,790		16,890,624	3,780,271	
78 plants, 1918 a	199,148,182	65,063,239		21,344,753	4,807,157	
82 plants, 1919	178,200,192	62,072,267		22,553,283	5,068,615	

(Sources: Live Stock and Animal Products Statistics, 1909-1919, Dominion Bureau of Statistics.  
Live Stock and Animal Products Statistics, 1920, Dominion Bureau of Statistics.)

a. This includes all slaughtered and meat packing establishments inspected and un-inspected with the exception of small local butchers.



## Foreign Crops and Markets

STATISTICS OF THE CONSUMPTION OF FRESH AND FROZEN MEAT IN BELGIUM DURING  
1919 AND 1920

	Cattle	Swine	Sheep	Goats	Horses
	Pounds	Pounds	Pounds	Pounds	Pounds
1919					
Fresh .....	159,563,183	95,392,486	7,013,827	1,003,827	22,279,388
Frozen .....	3,285,394				
Total .....	162,848,577	95,392,486	7,013,827	1,003,827	22,279,388
1920					
Fresh .....	152,387,633	168,074,050	6,500,453	1,047,453	21,767,687
Frozen .....	72,535,754		5,195,089		
Total .....	224,923,387	168,074,050	11,695,542	1,047,932	21,767,687

(Source: Ministere de l'Agriculture, No. 3 Consommation de Viande de Boucherie Annee 1919 et 1920).

Statistics of the Consumption of Fresh and Frozen meat in Belgium  
during the years, 1912, 1919 and 1920.

1912	1919	1920			
Meat consumed	Per capita	Meat consumed	Per capita	Meat consumed	Per capita
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
677,023,436	89.5	288,537,645	38.1	427,508,598	56.2

(Source: Ministere de l'Agriculture, Belgium, No. 3 Consommation de Viande de Boucherie 1919-1920.)

## NUMBER OF POULTRY IN SWEDEN IN UNDERMENTIONED YEARS.

Date	Chicken	Ducks	Turkeys	Geese
June 1, 1917 .....	6,035,000	23,000	5,000	17,000
June 1, 1918 .....	4,775,000	15,000	4,000	18,000
June 1, 1919 .....	4,829,000	17,000	4,000	21,000

(Source: Statistisk Arsbok for Sverige, 1921.)



GREAT BRITAIN:- PRICES OF WHEAT, CORN, BACON AND LARD ON APRIL 1,  
1921 AND 1922.

The English Currency has been converted to United States Currency according to the exchange rate prevailing on April 1, 1921 and 1922.

Commodity and Grade	Shillings-Pence per unit of measure				Dollars per unit of measure			
	1921		1922		1921		1922	
	Low	High	Low	High	Low	High	Low	High
Wheat:								
English.....	70/0	96/0	52/0	56/0	1.64	2.24	1.35	1.46
Australian ...	....	....	60/0	60/6	....	....	1.56	1.58
Foreign .....	88/6	92/9	56/6	64/6	2.07	2.17	1.47	1.68
Corn:								
Argentine .....	57/0	58/0	42/6	43/6	1.31	1.33	1.09	1.11
American .....	50/6	53/0	33/0	34/0	1.16	1.21	.84	.87
Rumania .....	56/0	57/0	....	....	1.28	1.31	....	....
South African ..	57/0	58/0	37/0	39/0	1.31	1.33	.94	1.00
Bacon:								
Irish (ex-factory):	....	....	....	....	....	....	....	....
Sixes .....	210/0	215/0	137/0	139/0	36.8	37.7	26.8	27.2
Extra heavy ..	200/0	....	129/0	135/0	35.1	....	25.2	26.4
Danish: :	....	....	....	....	....	....	....	....
No. 1 sizeable:	213/0	....	130/0	....	37.4	....	25.4	....
Seconds .....	213/0	....	120/0	125/0	37.4	....	23.4	24.0
Swedish: :	....	....	....	....	....	....	....	....
No. 1 sizable :	207/0	....	120/0	125/0	36.3	....	23.4	24.4
Seconds .....	207/0	....	....	....	36.3	....	....	....
Dutch: :	....	....	....	....	....	....	....	....
No. 1 sizeable:	204/0	206/0	112/0	116/0	35.8	36.1	21.9	22.7
Seconds .....	204/0	206/0	....	....	35.8	36.1	....	....
Canadian: :	....	....	....	....	....	....	....	....
Leanest .....	165/0	170/0	108/0	115/0	28.9	29.8	21.1	22.5
Lean .....	165/0	170/0	108/0	115/0	28.9	29.8	21.1	22.5
Stout & heavy :	120/0	145/0	106/0	112/0	21.0	25.4	20.7	21.9
Seconds .....	110/0	140/0	104/0	105/0	19.3	24.6	20.3	20.5
American Wiltshire sides:	....	....	....	....	....	....	....	....
Leanest .....	130/0	135/0	97/0	105/0	22.8	23.7	19.0	20.5
Lean .....	130/0	135/0	95/0	102/0	22.8	23.7	18.6	19.9
Stout .....	130/0	135/0	....	....	22.8	23.7	....	....
Seconds .....	130/0	135/0	....	....	22.8	23.7	....	....



Great Britain:- Prices of Wheat, Corn, Bacon and Lard on April 1, 1921  
and 1922. - Cont'd.

Commodity and Grade	Shillings-Pence per unit of measure				Cents per unit of measure			
	1921		1922		1921		1922	
	Low	High	Low	High	Low	High	Low	High
Bacon,-Cont'd.			Per cwt. of 112 pounds				Per pound	
American Wiltshire:								
Sides:								
Cumberland cut:	130/0	135/0	98/0	....	22.8	23.7	19.1	....
" bellies:								
(Eng. cut)	130/0	.....	76/0	78/0	22.8	....	14.8	15.2
Lard:								
Irish bladders	104/0	110/0	68/0	76/0	18.2	19.3	13.3	14.8
" boxes ....	100/0	.....	67/0	....	17.5	....	13.1	....
Danish .....	84/0	90/0	68/0	70/0	14.7	15.8	13.3	13.7
U. S. pails ....	84/0	86/0	69/0	70/0	14.7	15.1	13.5	13.7
U. S. cartons	....	....	69/0	70/0	....	....	13.5	13.7
U. S. boxes ....	84/0	86/0	65/6	66/0	14.7	15.1	12.8	12.9
U. S. tierces .	....	....	65/0	....	....	....	12.7	....
Dutch .....	....	....	64/0	65/0	....	....	12.5	12.7

(Source. Grocer and Oil Trade Review).

#### BUBBER, WORLD'S PRODUCTION.

Year	Production		Year	Production	
	Brazil	World Total		Brazil	World Total
	Short Tons	Short Tons		Short Tons	Short Tons
1910 .....	45,696	78,960	1916 .....	40,880	225,790
1911 .....	42,258	84,167	1917 .....	44,094	297,582
1912 .....	47,499	110,799	1918 .....	34,384	332,168
1913 .....	44,094	121,453	1919 .....	38,399	366,083
1914 .....	41,440	134,826	1920 .....	34,485	384,979
1915 .....	41,686	177,746	1921 .....	22,217	319,919

(Source: Wileman's Brazilian Review).



SUMMARY STATEMENT OF WAGE RATES AGREED BY LOCAL CONCILIATION  
COMMITTEES IN ENGLAND.

(Information received up to 29th of October, 1921).

Name of Committee	Period of Agreement (From Oct. 1)	Rate per hour in English Money	Rate per hour in U. S. Money	Overtime in Week	Overtime in Sunday	Overtime in Week	Overtime in Sunday
Anglesey & Carnar-		Old rate:		:	:	:	:
von	to Nov. 15	continued		....	....	....	....
Denbigh and Flint	to Nov. 5	"		....	....	....	....
		Pence		:	:	:	:
Durham	to Feb. 28			:	:	:	:
	1922	10.7d	\$0.17	....	....	....	....
Cornwall	to Dec. 31	9.7d	.16	....	....	....	....
Herts	to Dec. 31	9.6din	.16	....	....	....	....
		Oct. 5		:	:	:	:
		9.5din	.16	....	....	....	....
		Nov.		....	....	....	....
York N. Riding	to Nov. 30	9.6d	.16	1s	1/2d	.196	.229
Stafford	to Jan. 29	9.5d	.16	....	1s	....	.196
	1922			....	....	....	....
Surrey	to Jan. 31	9.5d	.16	1ld	1s	.180	.196
	1922			....	....	....	....
Shropshire	to Dec. 31	9.5d	.16	1ld	1s	.180	.196
Cumb. & Westd.	to Feb. 2	9.4d	.15	....	....	....	....
	1922	winter		....	....	....	....
Leicester & Rutland	to Oct. 31	9.4d	.15	10d	1s	.163	.196
Soke of Peterbor-				....	....	....	....
ough	to Nov. 30	8.9din	.15	10d	....	.163	....
		Oct.		....	....	....	....
		9.25din	.15	....	....	....	....
		Nov.		....	....	....	....
Devon	to Dec. 3	9.1d	.15	....	....	....	....
Kent	to Dec. 31	9.1d	.15	9½d	....	.155	....
Brecon & Radnor	to Nov. 30	9.1d	.15	9½d	....	.155	....
				10d	....	.163	....
Northants	to Dec. 31	9.1d	.15	10d	1s	.163	.196
Cambridge (South)	to Dec. 2	9d	.15	....	....	....	....
Oxford	to Dec. 31	9d	.15	1-1/4	1-½	....	....
				time	time	....	....
Worcestershire	to Mar. 1	9d	.15	....	....	....	....
	1922			....	....	....	....
Norfolk	to Dec. 31	8.6d	.14	....	....	....	....
		9d	.15	....	....	....	....
Yorks E. Riding	to Nov. 26	8.5d	.14	....	....	....	....

(Source: Direct Reports of the Conciliation Committees, received from the United States Agricultural Commissioner in London.)

English Currency was converted to United States Currency at rate of exchange prevailing on Nov. 1, 1921.



THE AGRICULTURAL WAGES BOARD AND THE CONCILIATION COMMITTEES  
IN ENGLAND.

The Agricultural Wages Board was established in England under the Corn Production Act of 1917 and remained in operation until October, 1921, when it was supplanted by certain quasi-statutory Conciliation Committees.

Under the Wages Board the general minimum wage rates have been successively fixed as follows:

Adult Male Workers.

Date	Rate in	Rate in	Age	Hours	
	English	U. S.		Summer	Winter
	Money	Money			
May-Oct, 1918 a .....	30/0	\$7.30	18	54	48
May 1919 .....	36/6	8.70	21	54	48
Oct. 1919 .....	36/6	7.65	21	50	48
April 1920 .....	42/0	8.27	21	50	48
Aug. 1920 .....	46/0	8.56	21	50	48
Sept. 1921 .....	42/0	7.77	21	50	48

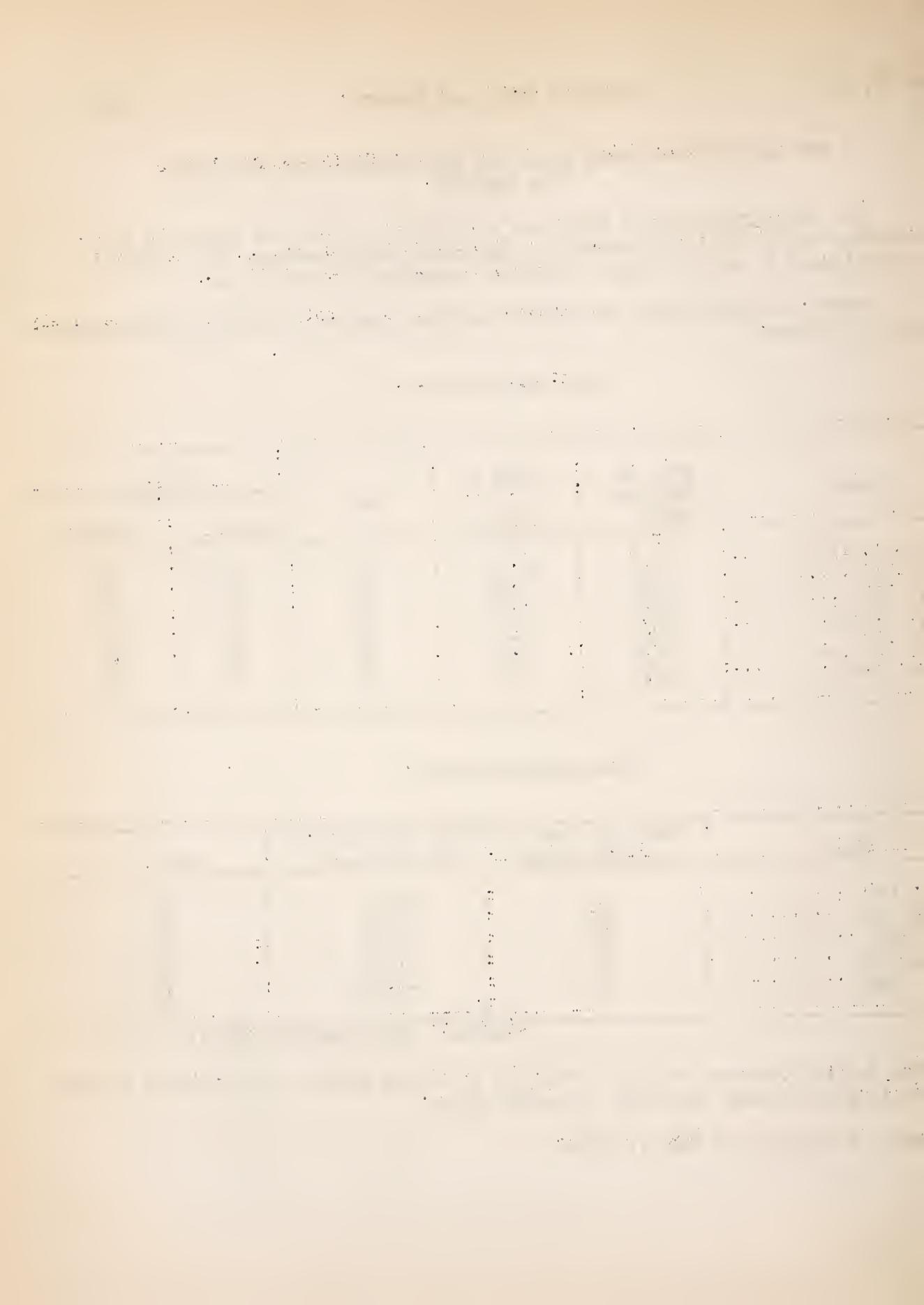
Adult Female Workers.

Date	Rate per hour in		Age
	English	Money	
Oct. 1918 .....	5d	\$0.101	18
July 1919 .....	6d	0.115	18
May 1920 .....	7d	0.112	18
March 1921 .....	8d	0.130	18
Sept. 1921 .....	7d	0.108	18

(Source: Wages Board Gazette).

The English Currency has been converted to United States at the rate of exchange prevailing on or near the first of month given.

a. Rate of exchange on July 1, 1918.



## Foreign Crops and Markets.

## SPECIAL REPORTS ON FOREIGN CROPS AND MARKETS

The following are some of the principal reports on foreign agricultural crops and markets received during the week in the Foreign Section, Division of Records and Research from American Consular Officers and Agricultural Commissioners in foreign countries. This list of reports is by no means complete and is published primarily with a view to showing the variety and character of information received from foreign countries. Some of the reports will be made the basis for published articles in "Weather, Crops, and Markets" and also in "Foreign Crops and Markets." The reports are also used in connection with answering inquiries on special subjects. As a general rule no extra copies of these reports are available for distribution, but in special cases copies will be supplied upon request.

1. Reports Pertaining to the Live Stock Markets in the Matamoros, San Luis Potosi, and Aguascalientes Consular Districts in Mexico, Nos. 55171, 56151, and 55941 by American Consuls at the posts mentioned.
2. A Review of the Belgian Meat Situation No. 56160, American Consul at Antwerp, Belgium, April 21, 1922.
3. Report Showing the Amount of Grain Inspected in the Western Grain Inspection Division of Canada During the Period from 1902 to 1922, No. 56276, American Consul at Ontario, Canada, May 5, 1922.
4. Report of Finland's Dairy Industry in 1921, No. 56285, American Consul at Helsingfors, Finland, April 10, 1922.
5. Possibilities in the Development of an Export Fruit Industry in Haiti, No. 56376, American Consul at Cape Haitien, Haiti, April 26, 1922.
6. Finland's Textile Industries in 1921, No. 56287, American Consul at Helsingfors, Finland, April 17, 1922.
7. Cotton Growing in Brazil, No. 56299, American Consul at Rio de Janeiro, April 13, 1922.
8. Canary Tomatoes and the American Market, No. 56016, American Consul At Teneriffe, Canary Islands, March 29, 1922.

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Inquiries regarding FOREIGN CROPS AND MARKETS should be addressed to the Foreign Section, Division of Records and Research, Bureau of Markets and Crop Estimates, Washington, D. C.

